

BUDAPEST TREATY ON THE INTERNATIONAL
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS
FOR THE PURPOSES OF PATENT PROCEDURE

TO

INTERNATIONAL FORM

AKZO NOBEL NV
VELPERMEG 76
6824 BN ARNHEM
THE NETHERLANDS

NAME AND ADDRESS
OF DEPOSITOR

I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the
DEPOSITOR:

HV-1 TS

Accession number given by the
INTERNATIONAL DEPOSITORY AUTHORITY:

v99061001

II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☒ A scientific description

☐ A proposed taxonomic designation

(Mark with a cross where applicable)

III. RECEIPT AND ACCEPTANCE

This International Depository Authority accepts the microorganism identified under I above,
which was received by it on (date of the original deposit)¹

IV. RECEIPT OF REQUEST FOR CONVERSION

The microorganism identified under I above was received by this International
Depository Authority on (date of the original deposit) and
A request to convert the original deposit to a deposit under the Budapest Treaty
was received by it on (date of receipt of request for conversion)

IV. INTERNATIONAL DEPOSITORY AUTHORITY

Name: Dr P J Packer

Signature(s) of person(s) having the power
to represent the International Depository
Authority or of authorized official(s):

Address: ECACC
CAMR
Porton Down
Salisbury SP4 0JG

Date: *PJ Packer* 9/9/00

¹ Where Rule 6.4(d) applies, such date is the date on which the status of international depository authority was acquired

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 00/08944

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K39/245 A61K39/27 C12N7/00 C12N7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	OSTERRIEDER N ET AL: "The equine herpesvirus 1 IR6 protein influences virus growth at elevated temperature and is a major determinant of virulence." VIROLOGY, vol. 226, no. 2, 15 December 1996 (1996-12-15), pages 243-251, XP002140685 the whole document	1-5
X	MAYR A ET AL.: "Untersuchungen zur Entwicklung eines Lebendimpfstoffes gegen die Rhinopneumonitis (Stutenabort) der Pferde" J. VET. MED. B, vol. 15, 1968, pages 406-418, XP000921173 the whole document	1-5

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

3 January 2001

Date of mailing of the international search report

09/01/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
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Authorized officer

Teyssier, B

INTERNATIONAL SEARCH REPORT

Intern. Application No

PCT/EP 00/08944

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 570 732 A (PHILIPS ROXANE) 9 July 1980 (1980-07-09) the whole document ---	1-5
X	WO 98 04286 A (RANKIN ANNE M ;SEARLE & CO (US); LUCKOW VERNE A (US); HIPPENMEYER) 5 February 1998 (1998-02-05) page 3, line 17 -page 4, line 1 page 7, line 24 -page 8, line 33 ---	1-5
A	WO 98 06427 A (BAYER AG) 19 February 1998 (1998-02-19) ---	
A	FITZPATRICK D R & STUDDERT M J: "Immunologic relationships between equine herpesvirus type 1 (equine abortion virus) and type 4 (equine rhinopneumonitis virus)" AMERICAN JOURNAL OF VETERINARY RESEARCH, vol. 45, no. 10, 1 October 1984 (1984-10-01), pages 1947-1952, XP002053536 ---	
A	JACOB R J ET AL.: "Temperature sensitivity of equine herpesvirus isolates: A brief review" SAAS BULLETIN: BIOCHEMISTRY AND BIOTECHNOLOGY, vol. 3, January 1990 (1990-01), pages 124-128, XP000920987 -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

Intern. Application No

PCT/EP 00/08944

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 1570732	A	09-07-1980	US 4110433 A	29-08-1978
			AU 2454077 A	26-10-1978
			BE 853810 A	21-10-1977
			DD 131762 A	19-07-1978
			DE 2717919 A	03-11-1977
			ES 458113 A	16-03-1978
			FR 2348704 A	18-11-1977
			LU 77166 A	12-08-1977
			NL 7704239 A	25-10-1977
			NZ 183907 A	25-10-1979
			PL 197579 A	25-09-1978
			SE 7704514 A	23-10-1977
			SU 700069 A	25-11-1979
WO 9804286	A	05-02-1998	US 5972666 A	26-10-1999
			AU 3977997 A	20-02-1998
			BR 9710604 A	17-08-1999
			CN 1230893 A	06-10-1999
			CZ 9900179 A	14-07-1999
			EP 0956045 A	17-11-1999
WO 9806427	A	19-02-1998	US 5853715 A	29-12-1998
			AU 714418 B	06-01-2000
			AU 4891297 A	06-03-1998
			BR 9711138 A	17-08-1999
			CN 1228029 A	08-09-1999
			EP 0929315 A	21-07-1999